



**Central BU
0.8-3.6 RM
Answer Plot Results**



1.2-RM Trial



	Croplan				Asgrow		Brevant			NK				Xitavo				Pioneer			
Variety	CP1123E	CP1130E	CP1240XF	CP1430E	AG12XF4	AG14XF4	B134EE	B135EE	B144EE	NK11-A4E3	NK11-U2XF	NK13-Y4XF	NK14-U5E3	XO1116E	XO1225E	XO1372E	XO1446E	P11Z72E	P14Z16E	PE1104	
Location	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	Average
Manitowoc-WI																					
Menomonie-WI	59.2	72.9	73.3	60.7	72.7	77.5	69.4	75.8	70.7	74.6	74.2	73.7	69.0	60.1	63.9	68.7	64.6	72.4	71.8	66.6	69.6
Owatonna-MN	57.5	69.1	74.7	53.3	67.5	64.2	68.8	68.3	56.8	77.6	70.0	76.7	56.7	60.4	60.5	67.5	56.5	82.0	70.4	73.9	66.6
Santiago-MN	66.9	69.1	66.9	68.7	66.6	71.6	69.1	75.3	76.6	71.6	71.2	69.3	65.1	50.9	63.8	63.9	58.5	70.1	70.8	64.7	67.5
Shawano-WI	76.6	75.8	80.3	81.6	75.6	81.0	76.7	77.7	87.1	80.4	81.1	70.0	84.6	70.3	76.8	91.3	75.2	73.2	80.3	72.9	78.4
Wanamingo-MN	76.0	70.5	79.2	76.0	78.6	75.3	75.6	74.4	75.6	77.0	76.5	83.7	75.2	74.1	69.9	83.9	71.8	78.5	70.9	78.4	76.1
WestSalem-WI	74.2	79.8	85.0	84.0	79.5	75.9	75.7	83.1	84.5	82.2	82.0	84.1		68.2	66.1	89.6	76.9	72.5	84.9	83.6	79.6
Average	68.4	72.9	76.6	70.7	73.4	74.3	72.5	75.7	75.2	77.2	75.8	76.3	70.1	64.0	66.8	77.5	67.3	74.8	74.8	73.4	72.9

1.6-RM Trial



Variety	Croplan					Asgrow	Brevant			NK				Xitavo			Pioneer			
	CP1425E	CP1430E	CP1525ES	CP1540XF	CP1620E	AG16XF5	B144EE	B155EE	B173EE	NK15-G9E3S	NK16-Z6E3	NK17-H1E3	NK17-M2XF	XO1446E	XO1545E	XO1776E	P14Z16E	P15Z80E	P17Z39E	
Location	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	Average
BeaverDam-WI	80.3	91.4	90.5	85.5	80.2	83.9	84.8	91.4	86.9	90.0	86.3	87.7	87.9	74.6	77.1	86.7	83.4	88.4	86.2	85.4
Gagetown-MI	65.0	66.8	61.7	66.2	63.2	65.7	68.8	67.5	69.4	60.2	66.3	65.9	65.6	64.2	61.4	68.4	66.3	66.8	72.0	65.9
Manitowoc-WI																				
Menomonie-WI	63.3	65.1	75.9	67.5	63.4	68.6	67.6	71.2	69.7	70.5	77.1	67.4	72.2	63.2	67.5	72.7	69.9	69.7	75.3	69.4
Owatonna-MN	62.4	64.3	67.6	67.4	59.8	70.7	63.8	65.3	61.5	68.5	65.5	72.5	67.3	55.8	52.1	71.3	64.4	61.2	65.4	64.6
Rudd-IA	69.1	73.3	78.4	74.6	67.9	76.5	79.1	79.6	78.1	77.4	70.7	81.8	77.2	69.4	71.4	74.3	74.2	77.0	76.7	75.1
Shawano-WI	78.1	81.8	77.4	78.6	72.6	81.8	82.7	81.7	78.3	83.0	80.0	78.9	78.7	80.0	68.5	79.9	80.0	78.0	76.8	78.8
Sheldon-IA	76.5	82.1	79.8	77.9	76.0	79.7	91.6	89.6	84.0	86.3	85.6	88.3	83.4	74.1	78.8	88.9	86.3	84.3	85.9	83.1
Wanamingo-MN	73.2	68.4	78.6	72.3	65.1	76.8	78.3	76.4	77.0	81.6	75.2	77.2	73.7	66.3	65.0	80.0	69.1	78.6	75.4	74.1
WestSalem-WI	80.8	84.1	76.9	81.5	79.1	84.9	83.1	87.0	87.7	87.3	90.7	78.5	83.8	81.9	74.2	80.3	79.6	82.7	84.9	82.6
Average	72.1	75.3	76.3	74.6	69.7	76.5	77.8	78.9	76.9	78.3	77.5	77.6	76.6	70.0	68.4	78.1	74.8	76.3	77.6	75.4

2.0-RM Trial



	Croplan							Asgrow			Brevant			NK			Xitavo			Pioneer			
Variety	CP1826E	CP1830E	CP1840XF	CP1844XF	CP2020E	CP2024E	CP2054XF	AG19XF3	AG20XF5	AG21XF2	B194EE	B205EE	B214EE	NK18-A6XF	NK19-T8E3S	NK21-C2E3	XO1986E	XO2075E	XO2206E	P19Z52E	P20Z14E	P21Z71E	
Location	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	Average
BeaverDam-WI	79.1	83.7	92.2	93.0	87.3	89.7	90.2	88.2	86.1	83.8	88.3	89.0	88.3	88.4	80.6	84.9	75.8	78.8	77.6	87.7	89.8	86.1	85.8
Emmetsburg-IA	79.3	66.2	75.1	79.3	68.1	74.3	92.2	74.5	87.3	80.3	79.2	82.7	84.2	83.3	77.4	82.8	82.5	75.0	65.6	79.8	58.4	76.4	77.4
Fennimore-WI	94.5	93.4	107.3	103.3	96.6	99.5	99.9	93.0	106.8	95.3	101.6	99.1	94.5	104.5	107.8	97.6	94.1	90.5	94.7	98.2	101.3	103.9	99.0
Gagetown-MI	67.5	68.0	73.4	74.0	62.9	65.1	72.1	70.2	70.9	67.4	71.2	70.9	66.9	70.3	68.0	66.7	65.0	66.8	65.6	69.1	70.0	68.1	68.6
Janesville-WI	82.5	87.6	89.4	86.8	85.5	93.0	80.1	83.3	76.3	83.5	81.7	85.5	84.4	86.5	81.6	84.2	80.7	81.1	84.6	88.1	91.9	92.5	85.0
Manitowoc-WI																							
Menomonie-WI	67.4	66.0	75.9	69.8	69.3	70.3	81.6	67.5	70.6	68.9	73.6	74.5	74.2	74.9	69.3	68.6	65.0	65.9	66.9	72.6	72.6	76.4	71.0
Owatonna-MN	60.1	61.4	64.8	66.8	63.4	67.1	69.4	59.8	61.3	65.1	58.5	64.2	65.2	75.3	69.9	71.6	59.4	59.6	54.7	63.5	59.2	72.0	64.2
Rudd-IA	74.8	74.2	81.6	83.0	75.6	81.4	80.9	76.2	80.0	71.7	75.7	78.5	78.4	79.8	79.7	76.5	74.2	76.0	66.6	79.9	78.6	81.1	77.5
Sheldon-IA	81.9	86.1	88.4	88.3	83.5	86.3	87.6	89.1	86.8	78.2	80.5	82.1	90.5	84.4	87.3	90.0	86.7	79.5	78.2	82.7	87.0	90.6	85.3
Vincent-IA	84.3	86.5	92.4	91.6	82.6	86.0	91.6	86.4	89.3	83.2	90.2	91.2	91.7	86.0	87.3	86.3	85.7	80.9	82.2	91.4	92.4	91.2	87.7
Wanamingo-MN	72.5	75.3	76.3	77.3	72.4	79.7	75.1	72.3	82.4	73.6	77.0	73.5	76.8	72.4	78.4	76.2	70.3	68.0	62.2	76.4	78.5	76.4	74.7
Average	76.7	77.1	83.4	83.0	77.0	81.1	83.7	78.2	81.6	77.4	79.8	81.0	81.4	82.4	80.7	80.5	76.3	74.8	72.6	80.9	80.0	83.1	79.7

2.4-RM Trial



	Croplan				Asgrow	Brevant			NK			Xitavo			Pioneer			
Variety	CP2230E	CP2336E	CP2350XF	CP2520E	AG25XF3	B224EE	B243EE	B264EE	NK23-P1E3	NK26-M6E3	NK26-Z1XF	XO2366E	XO2444E	XO2556E	P22A67E	P23Z82E	P25A16E	
Location	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	Average
BeaverDam-WI	83.5	84.5	89.9	84.2	84.7	88.4	91.4	81.9	91.2	77.8	87.4	88.5	86.9	83.5	85.8	90.2	94.1	86.7
DavidCity-NE	82.5	81.4	86.2	83.6	80.7	87.0	81.9	80.2	85.2	86.1	84.6	95.8	89.4	79.2	86.5	85.3	84.9	84.7
Emmetsburg-IA	77.8	70.0	82.1	80.5	62.0	82.6	81.1	77.9	81.8	80.9	75.2	77.3	80.0	78.1	77.7	81.9	72.4	77.6
Fennimore-WI	91.9	96.0	101.3	97.4	90.1	96.2	96.3	89.9	97.7	94.6	98.9	97.5	98.5	93.1	98.5	94.4	94.0	95.7
Gagetown-MI	67.1	66.5	68.3	70.1	64.4	70.2	69.4	71.6	66.2	68.9	67.8	64.8	67.1	63.5	68.4	66.0	68.2	67.6
Janesville-WI	85.7	86.5	84.3	82.0	77.9	88.9	82.9	82.2	87.1	83.4	85.2	85.7	92.8	82.2	89.8	91.4	87.5	85.6
Kellogg-IA	73.8	76.2	85.4	83.5	78.2	83.4	82.9	86.0	80.3	87.0	87.4	80.2	81.0	80.0	84.1	83.5	81.8	82.1
Princeton-IL	92.0	104.2	100.7	98.1	87.5	92.1	93.3	90.7	89.9	91.3	98.3	98.1	99.1	98.4	97.1	97.4	91.4	95.3
Rudd-IA	71.3	71.5	79.2	71.6	62.5	77.5	75.4	68.6	75.5	72.2	79.0	80.6	72.1	71.9	75.3	81.2	75.2	74.1
Sandwich-IL	70.8	67.2	68.2	71.7	62.9	73.0	60.8	60.8	70.5	70.5	71.0	64.7	66.8	68.6	66.4	72.6	65.6	67.8
Sheldon-IA	77.4	78.9	83.6	84.9	81.6	85.0	81.7	82.1	83.8	85.7	92.0	93.5	83.5	84.7	85.7	85.2	77.4	83.9
Truman-MN	84.2	85.4	83.9	84.9	84.1	83.6	84.6	87.2	86.1	86.1	80.5	84.3	85.3	87.9	89.1	93.3	83.8	85.5
Vincent-IA	85.0	84.3	90.4	87.8	77.0	89.8	89.1	84.9	89.1	90.7	93.1	93.9	86.9	90.8	92.1	91.8	90.0	88.6
Average	80.2	81.0	84.9	83.1	76.4	84.4	82.4	80.3	83.4	82.7	84.6	85.0	83.8	81.7	84.3	85.7	82.0	82.7

2.8-RM Trial



	Croplan				Asgrow		Brevant			NK			Xitavo			Pioneer			
Variety	CP2540XF	CP2826E	CP2846XF	CP2920E	AG26XF4	AG27XF3	B275EE	B284EE	B294EE	NK28-G7E3S	NK29-Q3XF	NK30-A9E3	XO2865E	XO2926E	XO3014E	P2678E	P27Z41E	P28Z30E	
Location	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	Average
DavidCity-NE	83.9	85.0	82.8	85.8	83.3	80.4	83.0	84.2	86.3	82.3	81.0	90.5	73.7	89.5	94.0	83.6	78.9	85.8	84.1
Emmetsburg-IA	69.0	74.7	77.7	80.5	66.1	72.7	81.0	76.9	85.6	75.1	73.7	68.5	70.8	77.7	82.6	73.9	75.4	80.3	75.7
Fennimore-WI	105.7	105.8	94.0	104.7	98.0	84.5	101.3	97.1	89.7	100.5	98.6	99.2	86.7	93.8	100.1	99.3	99.7	103.3	97.9
Janesville-WI	76.4	81.7	94.3	90.1	82.3	101.0	93.5	86.7	83.9	91.5	79.1	79.5	75.0	84.0	96.3	94.2	89.6	102.7	87.9
Jesup-IA	83.9	78.6	80.8	79.2	82.1	72.3	80.0	83.8	81.4	76.1	74.4	72.6	71.9	78.9	80.6	86.3	81.0	81.8	79.2
Kellogg-IA	81.4	81.7	84.1	78.3	80.4	75.8	74.6	82.1	83.0	76.9	78.0	69.8	72.4	80.2	76.7	79.0	82.4	82.3	78.8
Princeton-IL	100.0	93.7	102.6	99.4	90.1	85.8	104.7	99.5	95.9	101.0	90.4	83.8	88.5	96.2	104.0	96.5	93.7	98.6	95.8
Raymond-NE																			
Sandwich-IL	65.1	73.7	74.6	74.4	64.9	64.9	75.3	72.3	74.1	67.8	75.2	66.9	65.0	74.4	67.2	75.8	60.8	72.0	70.2
Syracuse-NE																			
Vincent-IA	89.7	85.8	88.2	92.0	87.8	81.2	86.8	88.2	86.8	84.8	84.3	78.1	84.2	82.0	88.0	89.2	86.4	88.3	86.2
Villisca-IA																			
Washington-IA	71.8	71.1	77.3	75.2	68.0	70.4	75.7	78.9	73.8	70.4	76.9	73.3	67.3	75.0	81.2	80.0	73.8	78.0	74.3
Average	82.7	83.2	85.6	86.0	80.3	78.9	85.6	85.0	84.0	82.7	81.2	78.2	75.6	83.2	87.1	85.8	82.2	87.3	83.0

3.2-RM Trial



	Croplan				Asgrow		Brevant			NK			Xitavo			Pioneer			
Variety	CP3120E	CP3146XF	CP3325E	CP3330E	AG29XF5	AG33XF3	B315EE	B324EE	B344EE	NK32-P2XF	NK33-Y7E3S	NK34-P4E3S	XO3105E	XO3375E	XO3456E	P30A75E	P31Z03E	P33A85E	
Location	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	BU/A	Average
DavidCity-NE	84.8	80.7	83.1	82.2	81.2	85.8	84.8	84.8	87.3	94.3	80.4	84.6	77.2	80.7	73.2	81.7	82.9	80.1	82.8
Jesup-IA	83.7	75.7	72.2	77.4	77.7	71.7	80.4	79.0	80.9	79.2	72.1	75.9	71.7	74.9	72.1	83.4	83.0	74.5	77.0
Kellogg-IA	78.5	77.2	73.9	73.2	70.2	74.0	78.6	75.2	75.6	75.1	65.5	69.1	72.2	74.0	67.0	74.1	79.2	70.5	73.5
Princeton-IL	91.0	97.1	83.1	83.3	97.9	79.3	97.6	92.9	92.4	93.1	84.6	86.0	92.4	87.8	85.4	96.6	100.7	86.1	90.4
Raymond-NE																			
Sandwich-IL	70.8	71.6	70.6	72.5	77.5	61.1	73.6	74.3	71.6	65.7	66.6	60.1	67.8	65.1	60.7	73.5	70.6	69.6	69.1
Syracuse-NE																			
Villisca-IA																			
Washington-IA	79.1	72.5	72.8	77.4	70.8	73.3	74.0	66.5	66.0	73.3	71.2	70.1	70.6	74.9	74.6	75.1	69.4	64.5	72.0
Total	81.3	79.1	75.9	77.7	79.2	74.2	81.5	78.8	78.9	80.1	73.4	74.3	75.3	76.2	72.2	80.7	81.0	74.2	77.5